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PATENT  
Docket No. 543572000100

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*Kimberly A. Benjamin*  
Kimberly A. Benjamin

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Maksim KADIU

Serial No.: 09/543,442

Filing Date: April 5, 2000

For: MAGNETIC SHORING DEVICE

Examiner: G. Hartmann

Group Art Unit: 3673

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

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07/02/2003 TLWU11 00000002 031952 09543442  
01 FC:1806 180.00 DA

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_ is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \_\_ is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

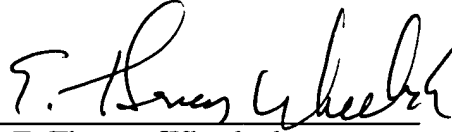
Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 543572000100. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: June 19, 2003

Respectfully submitted,

By: 

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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 543572000100	Application Number 09/543,442
	Applicant Maksim KADIU	
	Filing Date April 5, 2000	Group Art Unit 3673
	Mailing Date June 19, 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	03/03/1931	1,794,704	Miller			
	2.	03/01/1932	1,847,842	Cauley, Jr., et al.			
	3.	09/13/1932	1,877,351	Meem			
	4.	01/31/1933	1,895,985	Goldsborough			
	5.	05/23/1933	1,909,980	Newman			
	6.	01/23/1940	2,188,077	Dowd			
	7.	05/30/1944	2,350,113	Hurley			
	8.	09/20/1949	2,482,367	Ravers, Jr.			
	9.	01/29/1952	2,584,015	Hawes			
	10.	11/17/1953	2,659,210	Stengel et al.			
	11.	06/25/1957	2,796,738	Moore			
	12.	10/18/1960	2,956,409	Wicke			
	13.	08/08/1961	2,994,974	Domenighetti			
	14.	12/08/1964	3,159,977	De Lillo			
	15.	12/08/1964	3,159,978	De Lillo			
	16.	06/01/1965	3,186,177	Kannenbergen			
	17.	12/21/1965	3,224,201	Brunton			
	18.	01/25/1966	3,230,720	Bennett			
	19.	08/02/1966	3,263,430	Bryan			
	20.	01/03/1967	3,295,330	Meshorer			
	21.	07/18/1967	3,331,210	Wenninger			
	22.	08/15/1967	3,335,573	Ward			
	23.	10/17/1967	3,347,049	Faltersack et al.			
	24.	01/09/1968	3,362,167	Ward			
	25.	04/23/1968	3,379,018	Frentzel et al.			
	26.	07/23/1968	3,393,521	Cammissa			

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	Applicant Maksim KADIU	
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	27.	10/08/1968	3,404,533	Brunton			
	28.	10/07/1969	3,470,699	Cox			
	29.	09/29/1970	3,530,679	Krings			
	30.	06/15/1971	3,584,465	Holl			
	31.	07/20/1971	3,593,528	Pavese			
	32.	11/23/1971	3,621,660	Krings			
	33.	06/13/1972	3,668,874	Krings			
	34.	01/16/1973	3,710,578	Inoue			
	35.	04/17/1973	3,727,413	Christen			
	36.	05/01/1973	3,729,938	Morrice			
	37.	10/23/1973	3,766,740	Teegen			
	38.	01/01/1974	3,782,125	Holl			
	39.	01/01/1974	3,782,126	Pavese			
	40.	02/12/1974	3,791,151	Plank			
	41.	08/27/1974	3,831,384	Kempster			
	42.	12/03/1974	3,851,856	Berg			
	43.	01/07/1975	3,858,399	Krings			
	44.	02/11/1975	3,864,921	Marx et al.			
	45.	03/11/1975	3,869,867	Krings			
	46.	05/06/1975	3,881,679	Krings			
	47.	10/07/1975	3,910,053	Krings			
	48.	10/07/1975	3,910,054	Krings			
	49.	02/10/1976	3,937,026	Krings			
	50.	04/20/1976	3,950,952	Krings			
	51.	07/06/1976	3,967,454	Barnes			
	52.	07/20/1976	3,969,852	Krings			
	53.	12/07/1976	3,995,565	Kersey			
	54.	12/28/1976	3,999,393	Krings			
	55.	04/26/1977	4,019,328	Koehl			
	56.	09/20/1977	4,048,778	Krings			

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pa- 755521	PTO/SB/ 08 (2-92)
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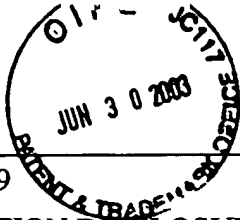
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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 543572000100	Application Number 09/543,442
	Applicant Maksim KADIU	
	Filing Date April 5, 2000	Group Art Unit 3673
	Mailing Date June 19, 2003	

	57.	10/18/1977	4,054,033	Pillosio			
	58.	11/08/1977	4,056,940	Fisher			
	59.	11/29/1977	4,059,964	Pavese			
	60.	05/23/1978	4,090,365	Nieber			
	61.	07/11/1978	4,099,386	Sagasta			
	62.	09/19/1978	4,114,383	Nieber			
	63.	02/13/1979	4,139,324	Krings			
	64.	03/27/1979	4,145,891	Krings			
	65.	05/15/1979	4,154,062	Koehl			
	66.	07/03/1979	4,159,585	Brown			
	67.	09/18/1979	4,168,053	Boenninghaus			
	68.	02/12/1980	4,188,159	Clarke et al.			
	69.	04/22/1980	4,199,278	Koehl			
	70.	05/13/1980	4,202,649	Cook et al.			
	71.	02/03/1981	4,247,997	Paurat et al.			
	72.	03/31/1981	4,259,028	Cook			
	73.	03/31/1981	4,259,029	Koehl			
	74.	03/31/1981	4,259,030	Montoya			
	75.	06/23/1981	4,274,763	Krings			
	76.	07/21/1981	4,279,548	Ramey			
	77.	01/12/1982	4,310,267	Davis			
	78.	08/24/1982	4,345,857	Krings			
	79.	01/25/1983	4,370,079	Pizzirani			
	80.	02/08/1983	4,372,709	Krings			
	81.	03/15/1983	4,376,599	Krings			
	82.	12/20/1983	4,421,440	Scheepers			
	83.	06/12/1984	4,453,861	Bretz et al.			
	84.	06/12/1984	4,453,863	Sutton et al.			
	85.	09/18/1984	4,472,090	Krings			
	86.	11/27/1984	4,484,842	Engelhaupt			

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	Applicant Maksim KADIU	
	Filing Date April 5, 2000	Group Art Unit 3673
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	87.	12/11/1984	4,487,530	Morrice			
	88.	02/26/1985	4,501,517	Seyle			
	89.	06/04/1985	4,521,137	Brecht			
	90.	10/15/1985	4,547,097	Bell			
	91.	10/22/1985	4,548,528	Bell			
	92.	05/27/1986	4,591,298	Fukumori et al.			
	93.	04/14/1987	4,657,442	Krings			
	94.	04/21/1987	4,659,261	Chiaves			
	95.	07/28/1987	4,682,914	Aihara et al.			
	96.	08/11/1987	4,685,837	Cicanese			
	97.	09/22/1987	4,695,204	Bell			
	98.	09/29/1987	4,696,607	Ressi di Cervia			
	99.	06/21/1988	4,752,157	Ischebeck et al.			
	100.	11/29/1988	4,787,781	Bradberry			
	101.	07/04/1989	4,843,780	Krings			
	102.	10/17/1989	4,874,271	Arnold			
	103.	12/12/1989	4,886,399	Pidgeon			
	104.	02/13/1990	4,900,197	Ward			
	105.	02/19/1991	4,993,877	Beamer			
	106.	02/19/1991	4,993,878	Beamer			
	107.	02/19/1991	4,993,880	Collins			
	108.	03/19/1991	5,000,621	Beamer			
	109.	04/30/1991	5,011,331	Clavarino			
	110.	09/03/1991	5,044,831	Myles et al.			
	111.	10/01/1991	5,052,862	Uffmann			
	112.	12/17/1991	5,073,066	Richland			
	113.	01/14/1992	5,080,533	Cooper			
	114.	03/17/1992	5,096,334	Plank			
	115.	06/23/1992	5,123,785	Orfei			
	116.	07/14/1992	5,129,763	Deusenbery			

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<b>Form PTO-144</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 543572000100	Application Number 09/543,442
	Applicant <b>Maksim KADIU</b>	
	Filing Date April 5, 2000	Group Art Unit 3673
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	117.	10/13/1992	5,154,541	Boren et al.			
	118.	10/27/1992	5,158,398	Pinho			
	119.	12/01/1992	5,167,468	Crafton			
	120.	12/29/1992	5,174,685	Buchanan			
	121.	01/19/1993	5,180,256	Krings			
	122.	02/02/1993	5,183,316	Ottestad			
	123.	03/02/1993	5,190,412	Salvatore			
	124.	03/23/1993	5,195,849	Stapleton			
	125.	03/30/1993	5,197,829	Krings			
	126.	04/06/1993	5,199,824	Smith et al.			
	127.	05/11/1993	5,209,606	Plank			
	128.	08/03/1993	5,232,312	Jennings et al.			
	129.	08/03/1993	5,232,313	Jennings et al.			
	130.	11/09/1993	5,259,705	Breaux et al.			
	131.	01/11/1994	5,277,522	Pertz			
	132.	01/25/1994	5,281,051	Stegall			
	133.	03/01/1994	5,290,129	Rody et al.			
	134.	04/12/1994	5,302,054	Winkler et al.			
	135.	04/26/1994	5,305,568	Beckerman			
	136.	04/26/1994	5,306,103	Spencer			
	137.	05/10/1994	5,310,289	Hess			
	138.	05/10/1994	5,310,290	Spencer			
	139.	06/14/1994	5,320,440	Papadopoulos			
	140.	08/09/1994	5,336,023	Burdine			
	141.	09/06/1994	5,344,258	Papadopoulos			
	142.	09/20/1994	5,348,421	Stegall			
	143.	02/28/1995	5,393,171	Stegall			
	144.	03/21/1995	5,399,057	Cunic			
	145.	03/28/1995	5,401,122	Pate, Jr.			
	146.	03/19/1996	5,499,890	Kishi			

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	Applicant  Maksim KADIU	
	Filing Date April 5, 2000	Group Art Unit 3673
	Mailing Date June 19, 2003	

	147.	04/02/1996	5,503,504	Hess et al.			
	148.	05/07/1996	5,513,555	Plank et al.			
	149.	05/14/1996	5,516,238	Beury			
	150.	06/04/1996	5,522,678	Marshall et al.			
	151.	06/18/1996	5,527,137	Spencer			
	152.	07/09/1996	5,533,838	Kundel			
	153.	01/21/1997	5,595,459	LoMonaco			
	154.	03/18/1997	5,611,643	Tallard			
	155.	04/29/1997	5,624,206	Cohen et al.			
	156.	09/23/1997	5,669,738	Kundel			
	157.	02/24/1998	5,720,580	Ryhsen			
	158.	03/10/1998	5,725,330	Krings			
	159.	04/07/1998	5,735,642	Barringer			
	160.	04/21/1998	5,741,091	St. George et al.			
	161.	11/03/1998	5,829,921	Krings			
	162.	11/24/1998	5,839,707	Barringer			
	163.	02/02/1999	5,865,567	Wilkinson			
	164.	02/09/1999	5,868,060	Plank et al.			
	165.	02/09/1999	5,868,526	Caulder			
	166.	03/02/1999	5,876,153	Krings			
	167.	03/23/1999	5,885,033	Krings			
	168.	05/11/1999	5,902,075	Krings			
	169.	08/03/1999	5,931,607	Hess			
	170.	08/03/1999	5,931,608	Wilkinson			
	171.	01/25/2000	6,017,170	Michalo			
	172.	03/21/2000	6,039,522	Cardona			
	173.	12/05/2000	6,155,750	Wu et al.			
	174.	12/26/2000	6,164,874	May			
	175.	12/26/2000	6,164,875	Wu et al.			
	176.	05/01/2001	6,224,296	Fukumori			

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Form PTO-1449 <b>OPEN</b> INFORMATION DISCLOSURE CITATION IN AN APPLICATION JUN 30 2003 PATENT & TRADEMARK OFFICE	Docket Number 543572000100	Application Number 09/543,442
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	203.	03/01/2001	DE 200 16 955	Germany			Abstract only	
	204.	10/31/2001	DE 201 09 836	Germany			Abstract only	
	205.	04/18/2002	DE 201 16 752	Germany			Abstract only	
	206.	06/20/2002	DE 100 63 039	Germany			Abstract only	
	207.	10/02/2002	DE 29 924 252	Germany			Abstract only	
	208.	10/27/1976	UK 1 454 022	United Kingdom				
	209.	02/16/1984	WO 84/00572	WIPO			Abstract	

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

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	177.	07/31/2001	6,267,538	Caldwell			
	178.	07/09/2002	6,416,259	Meyer			
	179.	09/03/2002	6,443,665	Kundel, Sr.			
	180.	11/05/2002	6,474,911	Krings			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
	181.	06/12/1985	EP 0 144 007	Europe			Abstract	
	182.	12/14/1994	EP 0 628 663	Europe			Abstract	
	183.	05/22/1996	EP 0 712 962	Europe			Abstract	
	184.	12/03/1997	EP 0 810 328	Europe			Abstract	
	185.	06/09/1999	EP 0 921 235	Europe			Abstract	
	186.	04/03/2002	EP 1 193 350	Europe			Abstract	
	187.	05/24/1984	DE 32 43 120	Germany			Abstract only	
	188.	11/20/1986	DE 33 66 982	Germany			Abstract only	
	189.	07/21/1988	DE 34 72 126	Germany			Abstract only	
	190.	10/20/1988	DE 37 11 408	Germany			Abstract only	
	191.	10/11/1990	DE 38 09 708	Germany			Abstract only	
	192.	11/24/1994	DE 43 16 824	Germany			Abstract only	
	193.	05/28/1997	DE 59 306 266	Germany			Abstract only	
	194.	10/31/1996	DE 59 400 725	Germany			Abstract only	
	195.	01/16/1997	DE 296 16 986	Germany			Abstract only	
	196.	05/28/1997	DE 297 03 190	Germany			Abstract only	
	197.	07/24/1997	DE 196 01 480	Germany			Abstract only	
	198.	12/04/1997	DE 196 21 826	Germany			Abstract only	
	199.	06/10/1999	DE 197 53 561	Germany			Abstract only	
	200.	09/23/1999	DE 199 03 520	Germany			Abstract only	
	201.	07/27/2000	DE 199 44 116	Germany			Abstract only	
	202.	10/05/2000	DE 299 18 383	Germany			Abstract only	

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